

S/N 08/955,572



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Byoung Kwon
Serial No.: 08/955,572
Filed: October 22, 1997
Title: NEW RECEPTOR AND RELATED PRODUCTS AND METHODS

Examiner: Claire Kaufman
Group Art Unit: 1646
Docket: 740.013US2

COMMUNICATION UNDER 37 CFR § 1.821

BOX SEQUENCE
Assistant Commissioner for Patents
Washington, D.C. 20231

In response to the "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" dated May 13, 1999 (copy enclosed), a substitute SEQUENCE LISTING, to conform the above-referenced application to the requirements of §1.821 through §1.825, is submitted herewith.

In accordance with Rule 1.821(e), a copy of the above-submitted substitute SEQUENCE LISTING in ASCII computer readable form is also submitted herewith. It is respectfully submitted that the contents of the paper version of the substitute SEQUENCE LISTING and the computer readable form being submitted herewith are the same.

It is further submitted that the paper copy of the substitute SEQUENCE LISTING and the computer readable form of the substitute SEQUENCE LISTING do not represent new matter.

Respectfully submitted,

BYOUNG KWON

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6959

Date July 13, 1999
JEE:jsf

By Janet E. Embretson
Janet E. Embretson
Reg. No. 39,665

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to BOX SEQUENCE, Assistant Commissioner of Patents, Washington, D.C. 20231 on July 13, 1999.

JONATHAN FERGUSON
Name

Jonathan Ferguson
Signature



APPLICANT COPY

70.013 US2



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
147955,572	10/22/92	EWON	B 1M04-01118

HM12/0513

SCHWEGMAN, LUNDBERG, MOESSNER & KLUTH, P.A.
P.O. BOX 2938
MINNEAPOLIS MN 55402

June 13, 1999
D/ Oct. 13, 1999

EXAMINER	
KALUFMAN, C	
ART UNIT	PAPER NUMBER

1646 DATE MAILED:

05/13/99

Please find below a communication from the EXAMINER in charge of this application

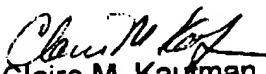
This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence and attached Raw Sequence Listing Error Report.

Any inquiry concerning this communication should be directed to Examiner Claire Kaufman, Art Unit 1646, whose telephone number is (703) 305-5791.

Any inquiry concerning compliance with the sequence disclosure should be directed to the appropriate phone number appearing at the bottom of the attached Notice to Comply.

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist whose telephone number is (703) 308-0196.

APPLICANT IS GIVEN A ONE MONTH EXTENDABLE PERIOD WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Applicant is requested to return a copy of the attached Notice to Comply with the response.


Claire M. Kaufman,
Art Unit 1646
May 11, 1999

Schwegman, Lundberg,
Moessner & Kluth, P.A.

MAY 17 1999

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JAU 1646 Box 59

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TECH CENTER 1600/2900

Serial No.: 08/955,572
Due Date: July 13, 1999
Group Art Unit: 1646

BOX SEQUENCE

Assistant Commissioner for Patents
Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

- A return postcard.
- A Supplemental Preliminary Amendment (2 p.).
- Communication Under 37 CFR §1.821 (1 p.); Copy of "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" (1 p.).
- Petition for a One-Month Extension of Time (1 p.).
- Check Payment in the amount of \$110.00.
- Sequence Listing (4 p.).
- Computer Readable Form of Sequence Listing (1 diskette).

Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described above, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: BOX SEQUENCE, Assistant Commissioner for Patents, Washington, D.C. 20231, on this 13 day of July, 1999.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

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99 JUL 26 AM 9:44

By: Janet E. Embretson
Atty: Janet E. Embretson
Reg. No. 39,665

Customer Number 21186

(GENERAL)